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U.S. DEPARTMENT OF COMMERCE
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GROUP ART UNIT: N/A **2877**

APPLICANT: Thomas A. Mitchell

EXAMINER: N/A

FILING DATE: Herewith

CONFIRMATION NO.: N/A

PRIORITY DATE: December 31, 2002

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUB- CLASS	FILING DATE IF APPROPRIATE
<i>fb</i>	3,748,015	07/24/73	Offner	350/55	
<i>fb</i>	5,717,487	02/10/98	Davies	356/328	

FOREIGN PATENT DOCUMENTS

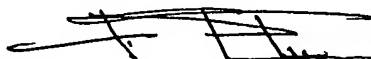
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, etc.)

<i>fb</i>	NASA Contract No. NAS 7-918 Technical Support Package on "Low Distortion Imaging Spectrometers" for NASA Tech Brief, Vol. 23, No. 3, March 1999.
<i>fb</i>	W. J. Smith. (1990) Modern Optical Engineering, 2 nd Ed. New York: McGraw Hill Book Co. p. 372.
<i>fb</i>	W. J. Smith (1992) Modern Lens Design. New York: McGraw Hill Book Co., p. 169.
<i>fb</i>	M. Laikin (2001) Lens Design, 3 rd Ed. New York: Marcel Dekker, Inc. pp. 85, 169.
<i>fb</i>	U.S. Provisional Patent Application Serial No. 60/437,564 filed 12/31/02. Applicant: Thomas A. Mitchell. Title: Refractive Relay Spectrometer.

EXAMINER


DATE CONSIDERED **1-2006**